Materials Breakout Session

What properties make a material printable?

http://www.regulations.gov/#!documentDetail;D=FDA-2014-N-0432-0001

 What are the different challenges based on the material type (polymer, metal, ceramic)? Is there a material type or specific material that leads to more consistent build success? How should quality control for 3D printed materials be handled or assessed?; lot history, spec sheets, validation, etc.

- What post-processing challenges does
 3D printing create?
- e.g. effect of anisotropy on polishing/deburring, post-printing cure, heat treatments, post-printing machining (tapping, drilling)